



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

12 August 2011

This report summarizes regulatory items reviewed by the NASA RRAC PC. Items that appeared to have limited interest to the NASA community, or are provided for information only, are shown in light gray text. Notes and comments by the RRAC PC are shown in bold, blue text under "Description." Related documents and citations, such as "76 FR 51967," are linked to the appropriate document for quick access. Suggested follow-up actions are noted with significant items; users are advised that other follow-up actions may be appropriate for their program or facility. Previous issues of this regulatory summary are archived on the RRAC PC website at <http://www.nasa.gov/offices/rrac/home/>. Comments, questions, suggestions, and requests for further information should be directed to the RRAC PC Manager, Sharon Scroggins at 256-544-7932 (sharon.scroggins@nasa.gov).

Contents of This Issue

Acronyms	3
1.0 U.S. Federal Regulatory Review	4
1.1 Federal Register Summary	4
1.2 Other News and Developments	8
1.3 NASA Regulatory Communication Working Group Updates	8
2.0 State Regulatory Reviews	9
2.1 Alabama State Regulatory Review	9
2.2 California State Regulatory Review	9
2.2.1 <i>California Air Districts Regulatory Review</i>	10
2.2.1.1 <i>Antelope Valley Air Quality Management District</i>	10
2.2.1.2 <i>Bay Area Air Quality Management District</i>	10
2.2.1.3 <i>Eastern Kern Air Pollution Control District</i>	11
2.2.1.4 <i>Mojave Desert Air Quality Management District</i>	11
2.2.1.5 <i>South Coast Air Quality Management District</i>	11
2.2.1.6 <i>Ventura County Air Pollution Control District</i>	12
2.3 Florida State Regulatory Review	12
2.4 Louisiana State Regulatory Review	13
2.5 Maryland State Regulatory Review	13
2.6 Mississippi State Regulatory Review	14
2.7 New Mexico State Regulatory Review	14
2.8 Ohio State Regulatory Review	14
2.9 Texas State Regulatory Review	14
2.10 Utah State Regulatory Review	15
2.11 Virginia State Regulatory Review	15

Acronyms

AAC = Alabama Administrative Code	NESHAP = National Emission Standards for Hazardous Air Pollutants
ADEM = Alabama Department of Environmental Management	NCR = Nuclear Regulatory Commission
AQ = Air quality	NO ₂ = Nitrogen dioxide
AQMD = Air Quality Management District	NO _x = Nitrogen oxides
AVAQMD = Antelope Valley Air Quality Management District	OAC = Ohio Administrative Code
C&D = Construction and demolition	ODS = Ozone depleting substance
CAA = Clean Air Act	OEPA = Ohio Environmental Protection Agency
CARB = California Air Resources Board	PAMS = Photochemical assessment monitoring station
CASAC = Clean Air scientific Air Committee	ppb = Parts per billion
CCR = <i>California Code of Regulations</i>	QA/QC = Quality assurance/quality control
CFR = <i>Code of Federal Regulations</i>	R&D = Research and development
CO ₂ = Carbon dioxide	RACT = Reasonable available control technology
COM = Continuous opacity monitoring	RECLAIM = Regional Clean Air Incentives Market
COMAR = <i>Code of Maryland Regulations</i>	RIN = Regulatory Identification Number
CRNR = California Regulatory Notice Register	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
CTG = Control Technologies Guideline	RRP = Renovation, repair, and painting
DAPC = Division of Air Pollution Control	SCAQMD = South Coast Air Quality Management District
DOE = U.S. Department of Energy	SIP = State Implementation Plan
EPA = U.S. Environmental Protection Agency	SJRWMD = St. Johns River Water Management District
EPCRA = Emergency Planning and Community Right-to-Know Act	SNUN = Significant New Use Notice
FAW = <i>Florida Administrative Weekly</i>	SNUR = Significant New Use Rule
FR = <i>Federal Register</i>	SO ₂ = Sulfur dioxide
GHG = Greenhouse gas	SO _x = Sulfur oxides
HCFC = Hydrochlorofluorocarbon	TAC = Texas Administrative Code
HEPA = High-efficiency particulate air	TexReg = <i>Texas Register</i>
HMR = Hazardous Materials Regulations	TM = Technical Memorandum
IAEA = International Atomic Energy Agency	TMDL = Total maximum daily load
ITC = Interagency Testing Committee	tpy = Tons per year
LAC = Louisiana Administrative Code	TSCA = Toxic Substances Control Act
LDEQ = Louisiana Department of Environmental Quality	UIC = Underground injection control
Md.R. = <i>Maryland Register</i>	U.S. = United States
MDAQMD = Mojave Desert Air Quality Management District	USDA = U.S. Department of Agriculture
MSW = Municipal solid waste	UST = Underground storage tank
NAAQS = National Ambient Air Quality Standards	VOC = Volatile organic compound
NASA = National Aeronautics and Space Administration	

1.0 U.S. Federal Regulatory Review

1.1 Federal Register Summary

This summary includes FR items that were reviewed for potential impacts to NASA Centers and related operations.

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED081211-1	Air GHGs	08/04/2011	76 FR 47392	Proposed Rule	U.S. Environmental Protection Agency Mandatory Reporting of Greenhouse Gases [40 CFR Part 98] Proposes to amend the Mandatory Reporting of Greenhouse Gases Rule to: <ul style="list-style-type: none"> Correct certain technical and editorial errors. Clarify compliance obligations. Correct data reporting elements so they more closely conform to the information used to perform emission calculations. Make other corrections and amendments. Comments due 08/19/2011. [RIN 2060-AQ85]	
FED081211-2	Air Monitoring	08/04/2011	76 FR 47181	Notice	U.S. Environmental Protection Agency Science Advisory Board Staff Office; Notification of a Public Teleconference of the Chartered Clean Air Scientific Advisory Committee Announces a public teleconference to conduct a quality review of a draft CASAC report, " Review of EPA's Photochemical Assessment Monitoring Stations (PAMS) Network Re-engineering Project ," Agenda to be posted before the meeting. Teleconference is scheduled for 08/29/2011.	
FED081211-3	Air NAAQS-NO ₂ , SO ₂	08/01/2011	76 FR 46083	Proposed Rule	U.S. Environmental Protection Agency Secondary National Ambient Air Quality Standards for Oxides of Nitrogen and Sulfur [40 CFR Part 50] Proposes the following amendments: <ul style="list-style-type: none"> Retain the current NO₂ and SO₂ secondary standards to provide protection for the direct effects on vegetation resulting from exposure to gaseous NO_x and SO_x Add 1-hour secondary NO₂ standard at a level of 100 ppb and SO₂ standard at 75 ppb Comments due 09/30/2011. [RIN 2060-AO72]	
FED081211-4	Air NAAQS-NO _x , and SO _x	08/08/2011	76 FR 48073	Notice Hearing	U.S. Environmental Protection Agency Public Hearing for Secondary National Ambient Air Quality Standards for Oxides of Nitrogen and Sulfur [40 CFR Part 50] Announces a public hearing to be held for the proposed rule titled, "Secondary National Ambient Air Quality Standards for Oxides of Nitrogen and Sulfur" (76 FR 46083 , 08/01/2011). Hearing is scheduled for 08/25/2011 in Arlington, Virginia.	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED081211-5	Air ODSs-HCFCs	08/05/2011	76 FR 47451	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Protection of Stratospheric Ozone: Adjustments to the Allowance System for Controlling HCFC Production, Import, and Export [40 CFR Part 82]</p> <p>Interim final rule adjusts the allowance system controlling U.S. consumption and production of HCFCs as a result of a recent court decision vacating a portion of the rule titled, "Protection of Stratospheric Ozone: Adjustments to the Allowance System for Controlling HCFC Production, Import, and Export; Final Rule" (74 FR 66411, 12/15/2009). This action relieves the regulatory ban on the production and consumption of HCFC 22 and HCFC 142b following the court's vacatur by establishing the following:</p> <ul style="list-style-type: none"> ▪ New HCFC 22 and HCFC 142b baselines ▪ Allocating production and consumption allowances for 2011 <p>Effective 08/05/2011. Comments due 09/06/2011. [RIN 2060-AQ82]</p>	
FED081211-6	Energy Biomass	08/03/2011	76 FR 46781	Notice Meeting	<p>Office of Energy Efficiency and Renewable Energy</p> <p>Biomass Research and Development Technical Advisory Committee</p> <p>Announces an open meeting to discuss agenda items, including the following:</p> <ul style="list-style-type: none"> ▪ Updates on DOE and USDA Biomass R&D Activities ▪ Presentation on GHGs, regulated emissions, and energy use in transportation model development ▪ Presentation on ethanol blends <p>Minutes will be made available after the meeting. Meeting is scheduled for 08/23/2011 and 08/24/2011 in Champaign, Illinois.</p>	
FED081211-7	Energy Buildings	08/08/2011	76 FR 48152	Notice	<p>Office of Energy Efficiency and Renewable Energy</p> <p>Commercial Building Asset Rating Program</p> <p>Seeks to develop a voluntary National Asset Rating Program for Commercial Buildings that would:</p> <ul style="list-style-type: none"> ▪ Establish an asset rating system for commercial buildings based on a national standard. ▪ Evaluate the physical characteristics and as-built energy efficiency of these buildings. ▪ Identify potential energy efficiency improvements. <p>The goals are to facilitate cost-effective investment in energy efficiency and reduce energy use in the commercial building sector. Comments 09/22/2011.</p>	
FED081211-8	Energy Buildings	08/10/2011	76 FR 49279	Final Rule	<p>Office of Energy Efficiency and Renewable Energy</p> <p>Energy Efficiency Design Standards for New Federal Commercial and Multi-Family High-Rise Residential Buildings and New Federal Low-Rise Residential Buildings [10 CFR Parts 433 and 435]</p> <p>Finalizes updated baseline federal energy efficiency performance standards for the construction of new federal buildings. Effective 10/11/2011. [RIN 1904-AC41]</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED081211-9	Energy Smart Appliances	08/05/2011	76 FR 47518	Notice	U.S. Department of Energy Energy Conservation Program: Treatment of "Smart" Appliances in Energy Conservation Standards and Test Procedures [10 CFR Part 430 and 431] Seeks information and comments related to the analytical treatment of "smart" appliances in the development of the following: <ul style="list-style-type: none"> DOE's energy conservation standards Test procedures used to demonstrate compliance with DOE's standards and qualification as an ENERGY STAR product Comments due 09/06/2011.	
FED081211-10	Hazardous Materials Transportation Radioactive Materials	08/12/2011	76 FR 50332	Proposed Rule	Pipeline and Hazardous Materials Safety Administration Hazardous Materials Regulations; Compatibility With the Regulations of the International Atomic Energy Agency [49 CFR Parts 171, 172, 173, 174, 175, 176, 177, and 178] Proposes to amend requirements in the HMR governing the transportation of radioactive materials based on recent changes contained in the IAEA publication, " Regulations for the Safe Transport of Radioactive Material, 2009 Edition, IAEA Safety Standards Series No. TS-R-1. " Comments due 11/10/2011.	
FED081211-11	Species Saltmarsh Topminnow	08/10/2011	76 FR 49412	Notice	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife; 90-Day Finding on a Petition To List the Saltmarsh Topminnow as Threatened or Endangered Under the Endangered Species Act [50 CFR Parts 17 and 224] Announces a 90-day finding on a petition to list the saltmarsh topminnow as threatened or endangered. Comments due 10/11/2011. [RIN 0648-XA144]	
FED081211-12	Storage Tanks USTs	08/03/2011	76 FR 46798	Notice Correction	U.S. Environmental Protection Agency Compatibility of Underground Storage Tank Systems With Biofuel Blends; Correction Corrects an error to EPA guidance that describes how owners and operators of USTs can demonstrate compliance with the federal compatibility requirement for UST systems storing gasoline containing more than 10-percent ethanol or diesel containing more than 20-percent biodiesel. (76 FR 39095 , 07/05/2011). Further information is available on the EPA website .	
FED081211-13	Toxic Substances	08/01/2011	76 FR 46174	Notice	U.S. Environmental Protection Agency Sixty-Eighth Report of the TSCA Interagency Testing Committee to the Administrator of the Environmental Protection Agency; Receipt of Report and Request for Comments Announces receipt of the ITC's 68th Report, which adds cadmium and 103 cadmium compounds to TSCA section 4(e) Priority Testing List. Also removes 29 High Production Volume Challenge Program orphan chemicals, lead and 11 lead compounds from the Priority Testing List. Comments due 08/31/2011.	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED081211-14	Toxic Substances Ammonium Nitrate	08/03/2011	76 FR 46907	Proposed Rule	Department of Homeland Security Ammonium Nitrate Security Program [6 CFR Part 31] Proposed rule would regulate the sale and transfer of ammonium nitrate with the purpose of preventing the use of ammonium nitrate in an act of terrorism. Comments due 10/03/2011. [RIN 1601-AA52]	NASA-related operations using ammonium nitrate should consider reviewing for possible availability impacts.
FED081211-15	Toxic Substances Cobalt Lithium Manganese Nickel Oxide	08/08/2011	76 FR 47996	Final Rule	U.S. Environmental Protection Agency Cobalt Lithium Manganese Nickel Oxide; Significant New Use Rule [40 CFR Parts 9 and 721] Finalizes a SNUR for cobalt lithium manganese nickel oxide. Persons who intend to manufacture, import, or process the chemical substance for a use that is designated as a significant new use by this final rule are required to notify EPA at least 90 days before beginning that activity. Effective 09/07/2011. [RIN 2070-AB27]	
FED081211-16	Toxic Substances EPCRA	08/08/2011	76 FR 48093	Proposed Rule	U.S. Environmental Protection Agency Hazardous Chemical Reporting: Revisions to the Emergency and Hazardous Chemical Inventory Forms (Tier I and Tier II) [40 CFR Part 370] Proposes to revise the Emergency and Hazardous Chemical Inventory Forms (Tier I and Tier II) under EPCRA Section 312 to add new data elements and revise some existing data elements. Comments 10/07/2011. [RIN 2050-AG64]	
FED081211-17	Toxic Substances Lead-based Paint	08/05/2011	76 FR 47917	Final Rule	U.S. Environmental Protection Agency Lead; Clearance and Clearance Testing Requirements for the Renovation, Repair, and Painting Program [40 CFR 475] Finalizes proposed revisions to the Lead Renovation, Repair, and Painting Program rule (75 FR 25037 , 05/06/2010), except the proposed requirements for dust wipe testing and clearance. Revisions to the RRP rule include the following: <ul style="list-style-type: none"> Allows certified renovator to collect a paint chip sample and send it to a recognized laboratory for analysis in lieu of using a lead test kit Modifies training program and certification requirements Modifies minimum enforcement provisions for authorized state and tribal renovation programs Clarifies requirements for the following: <ul style="list-style-type: none"> Vertical containment on exterior renovation projects Prohibited or restricted work practice provisions Requirements for HEPA vacuums Effective 10/04/2011. [RIN 2070-AJ57]	
FED081211-18	Toxic Substances Tris Carbamoyl Triazine	08/03/2011	76 FR 46678	Proposed Rule	U.S. Environmental Protection Agency Tris carbamoyl triazine; Proposed Modification of Significant New Uses [40 CFR Part 721] Proposes to amend the SNUR for the chemical substance identified generically as tris carbamoyl triazine. Action would modify list of uses for which a SNUN is required: Comments due 09/02/2011. [RIN 2070-AB27]	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED081211-19	Waste Hazardous Waste-CO ₂ Streams	08/08/2011	76 FR 48073	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>Hazardous Waste Management System: Identification and Listing of Hazardous Waste: Carbon Dioxide (CO₂) Streams in Geologic Sequestration Activities [40 CFR Parts 260 and 261]</p> <p>Proposes to revise the regulations for hazardous waste management to conditionally exclude CO₂ streams that are hazardous from the definition of hazardous waste, provided that these hazardous CO₂ streams are:</p> <ul style="list-style-type: none"> ▪ Captured from emission sources ▪ Injected into Class VI UIC wells for purpose of geologic sequestration ▪ Meet certain other conditions <p>Comments due 10/07/2011. [RIN 2050-AG60]</p>	
FED081211-20	Waste Management	08/02/2011	76 FR 46290	Notice	<p>U.S. Environmental Protection Agency</p> <p>EPA Seeking Input Materials Measurement; Municipal Solid Waste (MSW), Recycling, and Source Reduction Measurement in the U.S.</p> <p>Seeks sustainable materials management input regarding the efficacy and scope of the MSW Characterization Report, "Municipal Solid Waste in the United States". This information may be used for future proposed actions, including the following:</p> <ul style="list-style-type: none"> ▪ Development of new measurement definitions and protocols for materials measurement ▪ Addition of C&D materials and nonhazardous industrial materials to the list of materials addressed in future efforts. <p>Comments due 08/31/2011.</p>	

1.2 Other News and Developments

No other news or developments were identified during this reporting period.

1.3 NASA Regulatory Communication Working Group Updates

Regulatory Communication Working Group calls in 2011 will be held on the following Wednesdays at 12 p.m. CT:

- 17 August
- 21 September
- 19 October
- 16 November

2.0 State Regulatory Reviews

The following sections provide details about the regulatory actions reviewed for selected states in which NASA facilities and related operations are located.

2.1 Alabama State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Alabama.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
AL081211-1	Administration	08/07/2011	Public Notice 180	Notice Hearing	Alabama Department of Environmental Management Departmental Forms and Fees [AAC 335-1] Announces a public hearing to discuss proposed updates to ADEM forms and permit fees. Proposed rule and summary of reasons are available for review. Public hearing is scheduled for 09/21/2011 at ADEM in Montgomery, Alabama. Comments due 09/21/2011.	

2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in California.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA081211-1	Air Mobile Cargo Handling	08/05/2011	CRNR 2011, 31z, p. 1270	Notice Hearing	California Air Resources Board Mobile Cargo Handling Equipment 2011 [13 CCR 2479] Considers adoption of amendments to the Regulation for Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards. Public hearing is scheduled for 09/22/2011 in Sacramento, California.	
CA081211-2	Air Vapor Recovery	08/05/2011	CRNR 2011, 31z, p. 1279	Notice Hearing	California Air Resources Board Vapor Recovery Certification and Test Procedures [17 CCR 94010, 94011, 94016, 94150, and 94168] Announces a hearing to consider amendments to regulations for vapor recovery certification and test procedures for underground and aboveground storage tanks used at gasoline dispensing facilities, as well as regulations for dispensing hoses used at such facilities. Public hearing is scheduled for 09/22/2011 in Sacramento, California. Further information is available on the rulemaking website.	
CA081211-3	Toxic Substances Consumer Products	08/12/2011	CRNR 2011, 32z, p. 1303	Notice Withdrawal	Department of Toxic Substances Control Safer Consumer Product Alternatives [22 CCR 69301-12] Announces decision not to proceed at this time with the proposed rule published 09/17/2010 (CRNR 2010, 38z, p. 1501). Rule will be re-proposed in the future.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA081211-4	Water TMDL-Copper	08/05/2011	CRNR 2011, 31z, p. 1286	Final Rule	State Water Resources Control Board TMDL for Metals in the Los Angeles Rivers and its Tributaries [23 CCR 3939.19] Amends the application of the TMDL allowable for copper in Reaches 1-4 of the Los Angeles River and the Burbank Western Channel. Affects three publicly owned wastewater treatment facilities, based on research indicating the appropriateness of using a water-effects ratio to account for lower toxicity of copper in these waters than was contemplated when the TMDL was established. Effective 08/26/2011.	

2.2.1 California Air Districts Regulatory Review

2.2.1.1 Antelope Valley Air Quality Management District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in the [Antelope Valley Air Quality Management District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAA081211-1	Air Coatings	08/08/2011	AVAQMD Website	Proposed Rule	Antelope Valley Air Quality Management District Adhesive and Sealant Operations [Rule 1168] Proposes amendments to address comments from CARB and EPA regarding the amended rule adopted 01/19/2010. Proposed changes include the following: <ul style="list-style-type: none"> ▪ Modify and change definitions. ▪ Align source categories to the CTG. ▪ Decrease VOC limits for several source categories. ▪ Increase emission control efficiency requirements. ▪ Correct typos. ▪ Modify sales and use section to include any listed chemical. Draft Staff Report provides additional details. Public hearing is scheduled for 09/20/2011 in Lancaster, California.	NASA-related operations in this district should be aware of the proposed amendments.
CAA081211-2	Air Ozone-Penalties	08/04/2011	AVAQMD Website	Proposed Rule	Antelope Valley Air Quality Management District Federal Clean Air Act Section 185 Penalty [Rule 315] Proposes amendments required to implement CAA Section 185. These proposed changes would stop sanctions by adopting a non-attainment area fee equivalency program. Proposed changes to the program include the following: <ul style="list-style-type: none"> ▪ Update AQMD definition. ▪ Include exemption clause. ▪ Add equivalency determination tracking and reporting. Public hearing is scheduled for 09/20/2011 in Lancaster, California. Comments due 09/19/2011.	

2.2.1.2 Bay Area Air Quality Management District

No regulatory items of interest were identified during this reporting period for the [Bay Area Air Quality Management District](#).

2.2.1.3 Eastern Kern Air Pollution Control District

No regulatory items of interest were identified during this reporting period for the [Eastern Kern Air Pollution Control District](#).

2.2.1.4 Mojave Desert Air Quality Management District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in the [Mojave Desert Air Quality Management District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAM081211-1	Air Coatings– Architectural	08/08/2011	MDAQMD Website	Proposed Rule	<p>Mojave Desert Air Quality Management District</p> <p>Architectural Coatings [Rule 1113]</p> <p>Proposes revisions to the architectural coating rule, which includes the following proposed changes:</p> <ul style="list-style-type: none"> ▪ Modified definitions and applicability language ▪ New reporting requirements ▪ New VOC content limit table ▪ Inclusions of specialty coatings section <p>Preliminary draft report is available for review.</p>	
CAM081211-2	Air Ozone–Penalties	08/04/2011	MDAQMD Website	Proposed Rule	<p>Mojave Desert Air Quality Management District</p> <p>Federal Clean Air Act Section 185 Penalty [Rule 315]</p> <p>Proposes amendments required to implement CAA Section 185. These proposed changes would stop sanctions by adopting a non-attainment area fee equivalency program. Proposed changes to the program include the following:</p> <ul style="list-style-type: none"> ▪ Update AQMD definition. ▪ Include exemption clause. ▪ Add equivalency determination tracking and reporting. <p>Public hearing is scheduled for 09/26/2011 in Mojave, California. Comments due 09/19/2011.</p>	

2.2.1.5 South Coast Air Quality Management District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in the [South Coast Air Quality Management District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS081211-1	Air NO _x	08/04/2011	SCAQMD Website	Proposed Rule	<p>South Coast Air Quality Management District</p> <p>Nitrogen Oxide Reductions from Miscellaneous Sources [Rule 1147]</p> <p>Proposes the following amendments to new and existing combustion sources:</p> <ul style="list-style-type: none"> ▪ Provide regulated sources with compliance flexibility while maintaining reductions of NO_x emissions. ▪ Delay NO_x emission limit compliance date. ▪ Reduce monitoring and testing requirements. <p>Draft staff report is available for review. Public hearing is scheduled for 09/09/2011 in Diamond Bar, California. Comments due 08/30/2011.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS081211-2	Air SIP-NO _x and SO _x	08/12/2011	76 FR 50128	Final Rule	U.S. Environmental Protection Agency Revisions to the California State Implementation Plan, South Coast Air Quality Management District [40 CFR Part 52] Finalizes approval of revisions to the SCAQMD portion of the California SIP. These revisions concern NO _x and SO _x emissions from facilities emitting 4 tpy of NO _x or SO _x in the year 1990 or any subsequent year under the SCAQMD's RECLAIM program. Effective 09/12/2011.	
CAS081211-3	Air SIP-VOCs	08/04/2011	76 FR 47074	Final Rule	U.S. Environmental Protection Agency Revision to the California State Implementation Plan; South Coast Air Quality Management District [40 CFR Part 52] Direct final rule approves SIP revisions, specified in Rule 1175 that affect VOC emissions from polymeric foam manufacturing operations. Comments due 09/06/2011. Effective 10/03/2011. For the purposes of this rule, "manufacturing operation" means "every step of the processing of a polymeric material from the delivery of the raw material, until the storage of the final cellular product."	NASA-related operations in the SCAQMD should be aware of these restrictions on foam operations.

2.2.1.6 Ventura County Air Pollution Control District

No regulatory items of interest were identified during this reporting period for the [Ventura County Air Pollution Control District](#).

2.3 Florida State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Florida.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL081211-1	Species Leatherback Sea Turtle	08/04/2011	76 FR 47133	Notice	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; 90-Day Finding and 12-Month Determination on a Petition to Revise Critical Habitat for the Leatherback Sea Turtle [50 CFR Part 17] Announces a response to a petition to revise critical habitat for the leatherback sea turtle by adding the coastline and offshore waters of the Northeast Ecological Corridor of Puerto Rico.	
FL081211-2	Water SJRWMD	08/12/2011	FAW Notice #10277458	Notice Meeting	St. Johns River Water Management District Environmental Symposium Announces a symposium to facilitate interaction with the regulatory agencies responsible for developing and implementing environmental policy. Further information, including the agenda , is available on the symposium website . Meeting is scheduled for 08/19/2011 in Jacksonville, Florida.	

2.4 Louisiana State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Louisiana.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
LA081211-1	Air NESHAP-Boilers	08/19/2011	LDEQ Website-AQ323	Proposed Rule	Louisiana Department of Environmental Quality Repeal of [LAC 33:III.501.B.8] Proposes to repeal LAC 33:III.501.B.8 in response to EPA re-promulgating 40 CFR 63, Subpart DDDDD-NESHAP for Industrial, Commercial, and Institutional Boilers and Process Heaters (76 FR 15608 , 03/21/2011). Public hearing is scheduled for 09/27/2011 in Baton Rouge, Louisiana. Comments due 10/04/2011.	

2.5 Maryland State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Maryland.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MD081211-1	Air Fuel-burning Equipment COMs	08/12/2011	38:17 Md.R. 1014	Final Rule	Department of the Environment General Administrative Provisions [COMAR 26.11.01.10 and .11]; Control of Fuel-Burning Equipment, Stationary Internal Combustion Engines, and Certain Fuel-Burning Installations [COMAR 26.11.09.01 and .05] Amends opacity regulations that apply to owners of large fuel-burning equipment required to install and operate COMs. Includes the following amendments that: <ul style="list-style-type: none"> Clarify that COMs QA/QC is incorporated in regulations and corrects relevant references. Correct the size of the low-capacity factor units. Reinstate regulatory text relating to use of Method 9 observations and the impact of excess emissions on ambient air. Effective 08/22/2011.	
MD081211-2	Air Fuel-burning Equipment COMs	08/12/2011	38:17 Md.R. 1014	Final Rule	Department of the Environment General Administrative Provisions [COMAR 26.11.01] Removes references to MDE's TM 90-01, which contains procedures for demonstrating compliance with visible emissions requirements using COM data. Clarifies that QA/QC for COM will be re-located to COMAR 26.11.31. Applies to owners of large fuel-burning equipment required to install and operate COMs. Effective 08/22/2011.	
MD081211-3	Air Permits	08/12/2011	38:17 Md.R. 1014	Final Rule	Department of the Environment Permits, Approvals, and Registration [COMAR 26.11.02] Clarifies which requirements must be met for an air source to be exempt from permits-to-construct and approvals, and clarifies what installations must obtain a State Permit to Operate. Effective 08/22/2011.	

2.6 Mississippi State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Mississippi.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MS081211-1	Water Impaired Water Bodies	07/27/2011	Mississippi Adm. Bulletin #17986	Final Rule	Mississippi Department of Environmental Quality Mississippi 2010 Section 303(D) List of Impaired Water Bodies Finalizes the Mississippi 2010 303 (D) List of Impaired Water Bodies . Effective 07/27/2011.	

2.7 New Mexico State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of New Mexico.

2.8 Ohio State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Ohio.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH081211-1	Air Emergency Planning	08/10/2011	DAPC Website-What's New	Proposed Rule	Division of Air Pollution Control, Ohio Environmental Protection Agency Emergency Planning and Release Regulations [OAC 3750] Proposes new comment language and minor grammatical updates to OAC-3750 regarding emergency planning and release reporting requirements. Further details, including the rule language , synopsis , and public notice , are located on the OEPA website . Public hearing is scheduled for 09/19/2011 at the OEPA Offices, Columbus, Ohio.	
OH081211-2	Air SIP-NO _x RACT	08/09/2011	76 FR 48754	Proposed Rule	U. S. Environmental Protection Agency Air Quality Implementation Plans; Ohio; Reasonably Available Control Technology, Oxides of Nitrogen, Cleveland Ozone Non-Attainment [40 CFR Part 52] Proposes revisions to the Ohio SIP related to the implementation of NO _x RACT for major sources in the former Cleveland-Akron-Lorain moderate ozone non-attainment area. Comments due 09/08/2011.	

2.9 Texas State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA related operations in Texas.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX081211-1	Air Fees	08/05/2011	36 TexReg 4964	Adopted Rules	Texas Commission on Environmental Quality General Air Quality Rules [30 TAC 101.27] Adopts amendments to annual air emissions fees. Changes the base rate from \$25 per ton to \$35 per ton beginning in Fiscal Year 2011. Also changes the practice used to set the fee rate each year. Effective 08/11/2011.	

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX081211-2	Radiation	08/05/2011	36 TexReg 4920	Proposed Rules	<div>Texas Commission on Environmental Quality Radioactive Substance Rules [30 TAC 336]</div> <div>Proposes changes to radiation control rules to ensure compatibility with federal NRC regulations. Includes changes regarding the following:<ul style="list-style-type: none">▪ Requirements for expanded definition of byproduct material▪ National Source Tracking System▪ Occupational dose records, labeling containers, and the total effective dose equivalent▪ Increased controls for high-risk radioactive materialsHearing is scheduled for 08/30/2011 in Austin, Texas. Comments due 09/06/2011.</div>	

2.10 Utah State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Utah.

2.11 Virginia State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Virginia.